

# **Carroll County Board of Education**

## **COVID-19 Data Update January 13, 2021**

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**Carroll County Health Officer**

**\*Please note that this data is preliminary and subject to change.**

**Carroll County  
Health Department**



**Public Health**  
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# Weekly Dashboard

Latest Week: 1 (1/3 - 1/9) - Data as of 1/12 All data is preliminary			Week 35	Week 36	Week 37	Week 38	Week 39	Week 40	Week 41	Week 42	Week 43	Week 44	Week 45	Week 46	Week 47	Week 48	Week 49	Week 50	Week 51	Week 52	Week 53	Week 1
	Established metric goal	Criteria	8/23 - 8/29	8/30 - 9/5	9/6 - 9/12	9/13 - 9/19	9/20 - 9/26	9/27 - 10/3	10/4 - 10/10	10/11 - 10/17	10/18 - 10/24	10/25 - 10/31	11/1 - 11/7	11/8 - 11/14	11/15 - 11/21	11/22 - 11/28	11/29 - 12/5	12/6 - 12/12	12/13 - 12/19	12/20 - 12/26	12/27 - 1/2	1/3 - 1/9
Total cases per week per Carroll County population (CDC indicator)*	<42	Dark green<4 lowest risk, Green 4 to <17 lower risk, Yellow 17 to <42 moderate risk, Orange 42 to <=169 higher risk, Red >169 highest risk	37	89	75	56	47	63	76	63	65	102	156	236	323	268	391	422	436	355	346	493
Total Cases per day per 100,000 population (weekly avg) (Governor's Metric)	<=5	Green: >5% below metric, Yellow: ±5% of metric, Red: >5% above metric	3.1	7.6	6.4	4.7	4.0	5.3	6.4	5.3	5.5	8.7	13.2	20.0	27.4	22.7	33.2	35.8	37.0	30.1	29.3	41.8
Positivity Rate, Carroll County (MDH, weekly avg %) (Governor's Metric)	<=5%	Green: >5% below metric, Yellow: ±5% of metric, Red: >5% above metric	1.5	2.7	2.3	1.3	1.5	2.0	2.0	1.7	2.2	3.2	4.2	5.5	5.8	5.1	6.6	7.4	7.8	7.3	8.5	8.0
ICU bed use, number of days with more than 10 ICU beds occupied for any cause, Carroll Hospital	<=1 day with more than 10 ICU beds occupied (for any cause)	Green: ≤ 1 day with >10 beds, Yellow: 2 or more days >10 beds occupied, Red: >2 days w/ 10+ beds	1	0	0	0	0	1	3	0	0	5	1	3	1	0	0	4	2	4	7	7
Community Deaths per week	<=1 death	Green: ≤ 1 death, Yellow: 2 deaths, Red: ≥ 3 deaths	0	0	0	0	0	0	0	2	1	1	0	1	2	2	2	1	2	2	2	2

Please note:

- Case numbers may be updated for previous weeks when we receive additional data.
- **Case numbers may be lower for the weeks of 12/20 and 12/27 because the Ag Center testing site was closed 12/24 and 12/31 due to holiday closures at the lab. This week we also had a registration issue, so next week's numbers may be lower.**
- ICU bed use # is not the # of beds in use, it is the number of days in a row of bed use greater than 10 for any reason. It may not reflect the impact of COVID patients on the facility. More hospital data is listed on our website.
- This table lists community deaths only. **The week of 12/20, we had 9 total deaths, the most since May.**

Cases per week per Carroll County population (CDC Indicator)

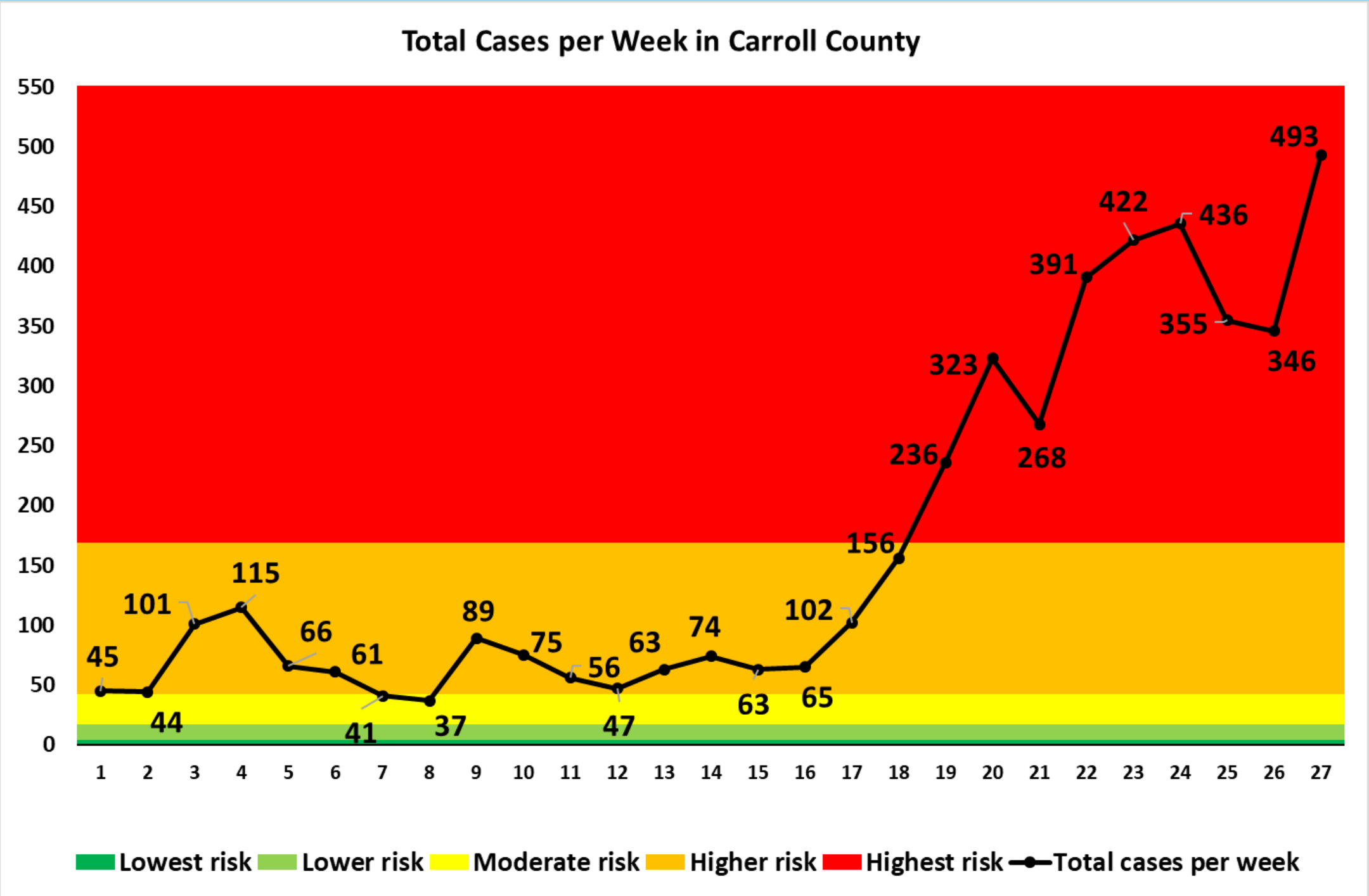
Red >169 cases, Highest risk of transmission in schools

Orange 42 to ≤169 cases, Higher risk of transmission in schools

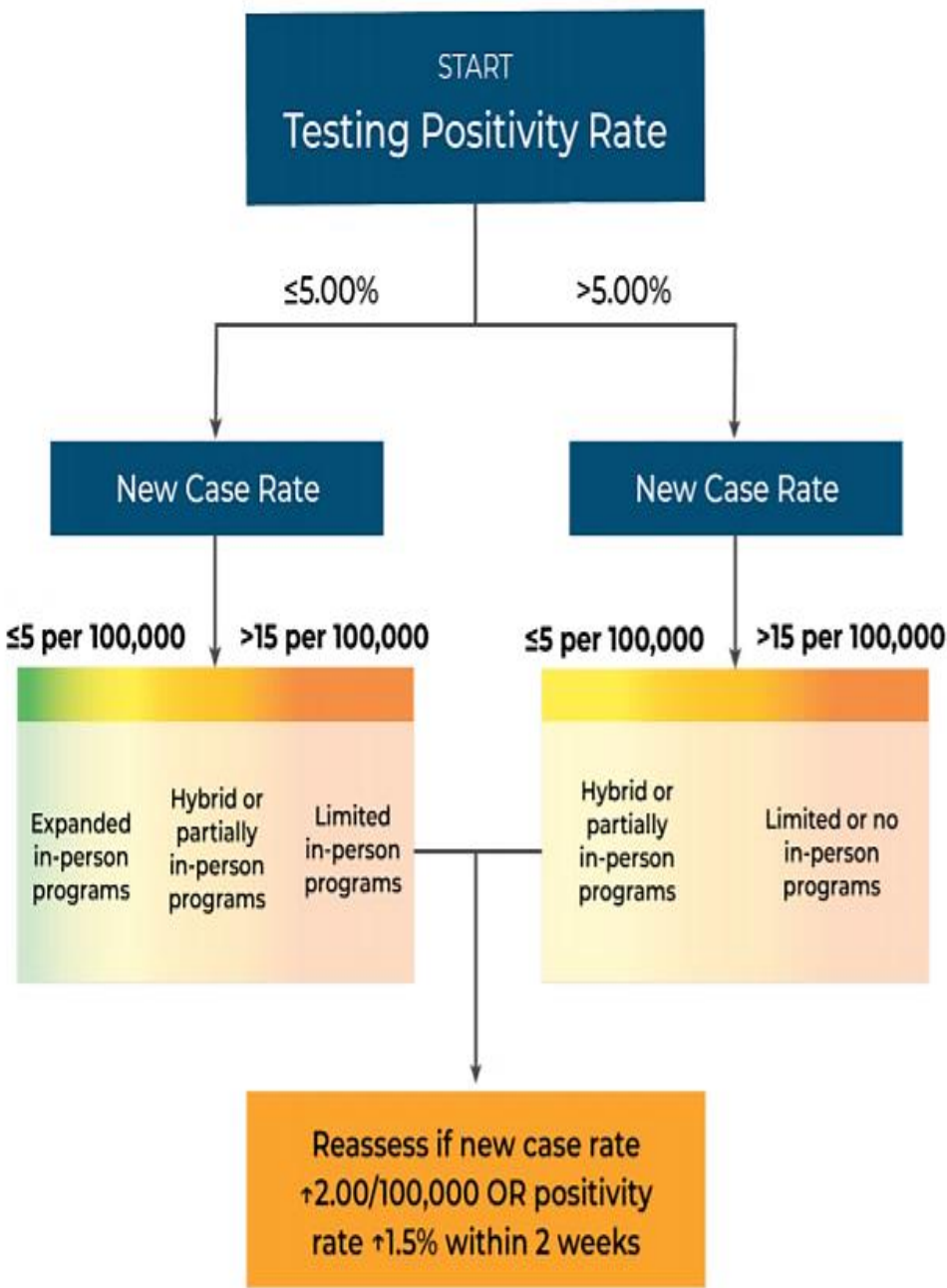
Yellow 17 to <42 cases, Moderate risk of transmission in schools

Green 4 to <17 cases, Lower risk of transmission in schools

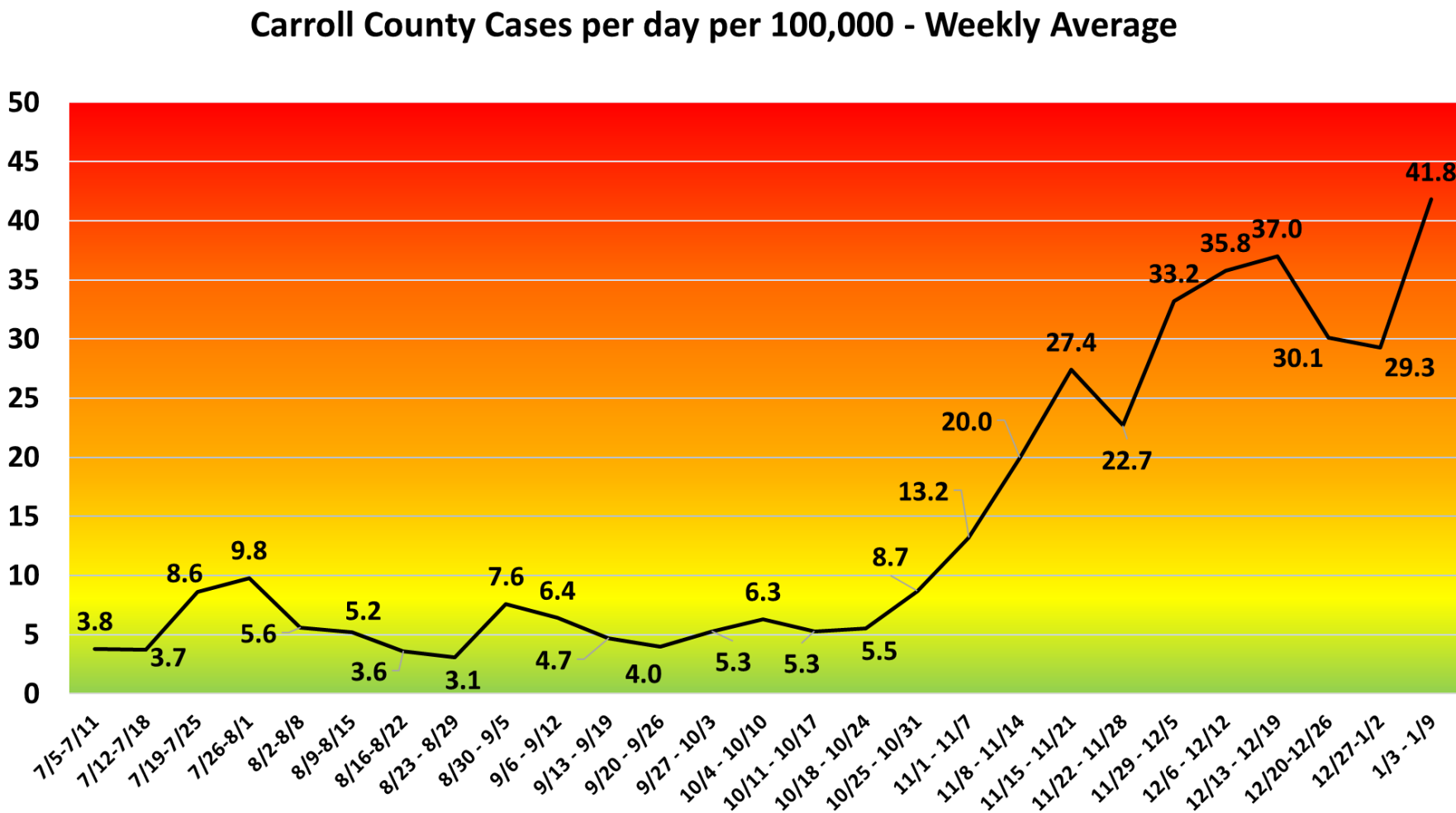
Dark green <4 cases, Lowest risk of transmission in schools



# COVID-19 Guidance for Maryland Schools Metrics

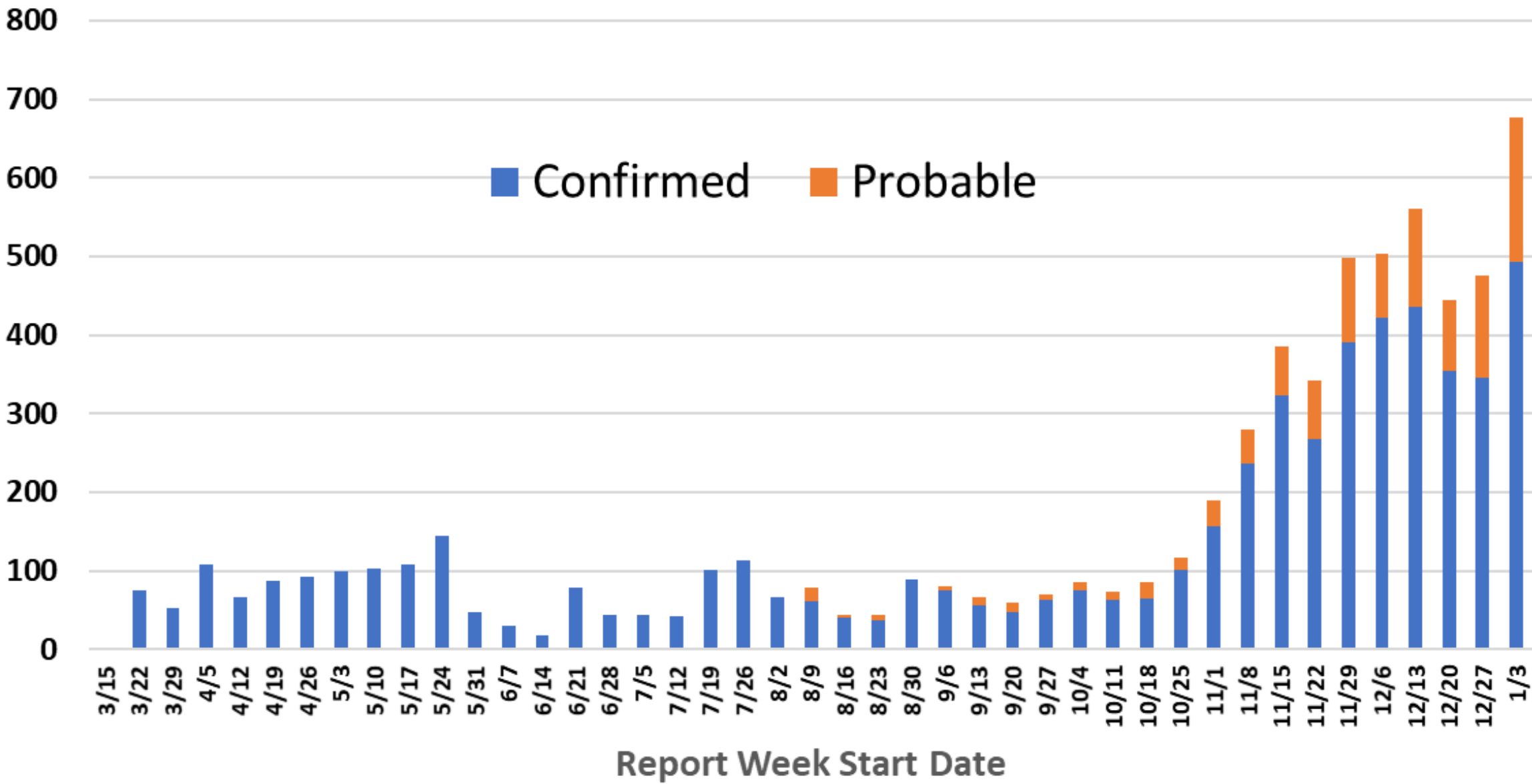


**Carroll County:**  
**Positivity rate – 7 day rolling average as of 1/12/2021 – 8.0%**  
**Case rate – 7 day rolling average as of 1/3/2021 – 47.0/100,000**





All COVID-19 Cases by Report Week

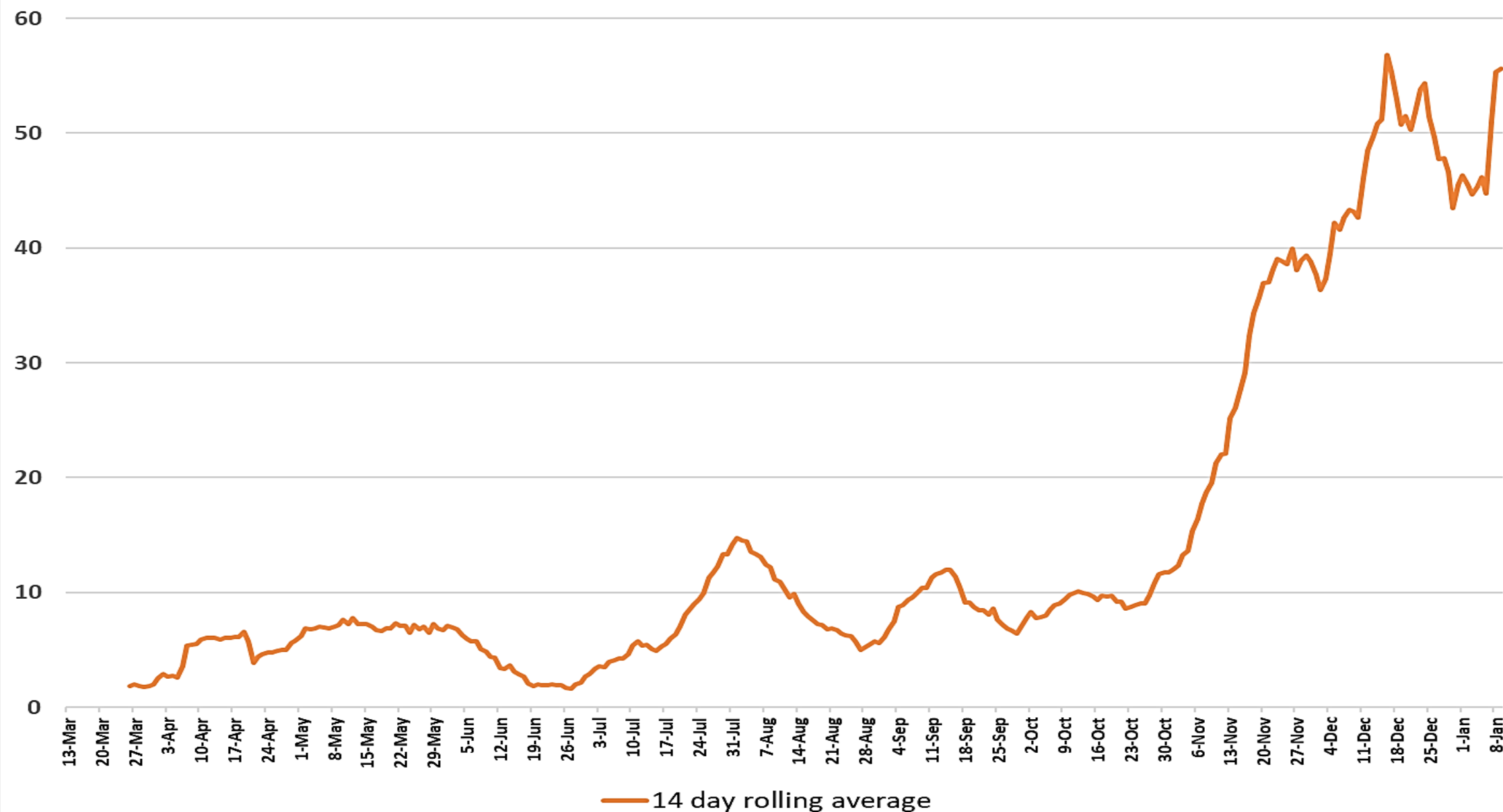


Probable cases

- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.

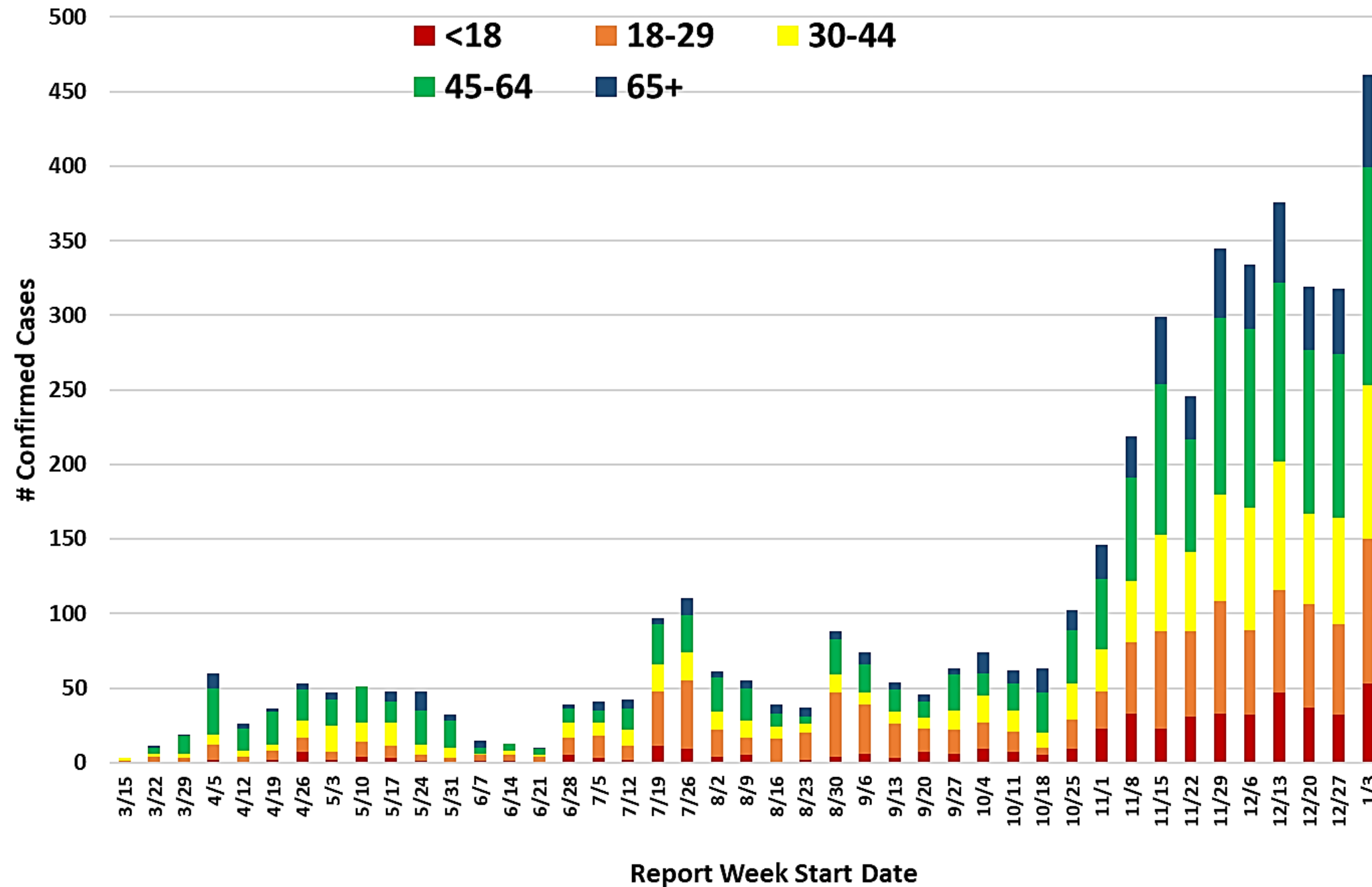


## 14-Day Rolling Average of New Community COVID-19 Cases by Report Date



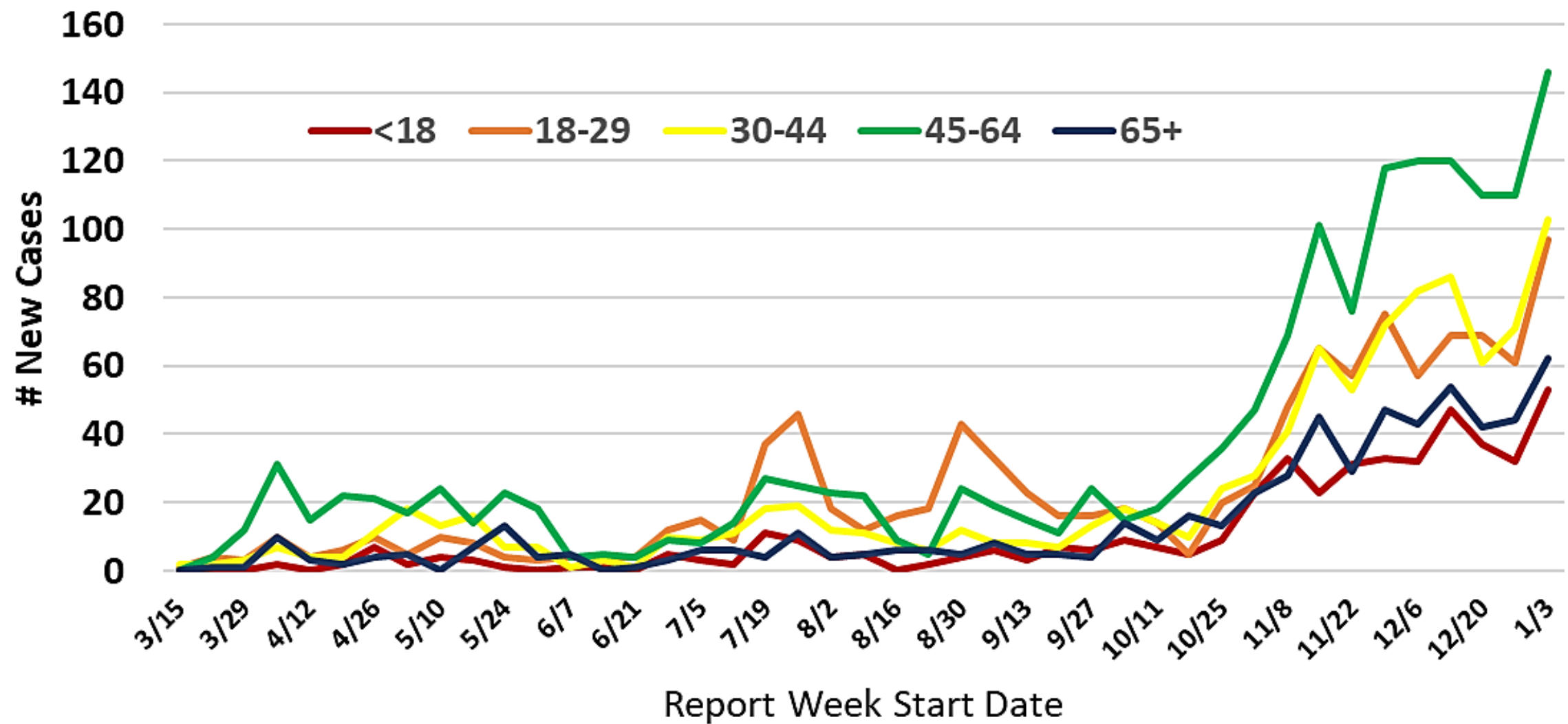
Please note: community cases only

## Community COVID-19 Cases by Report Week and Age Group (years)



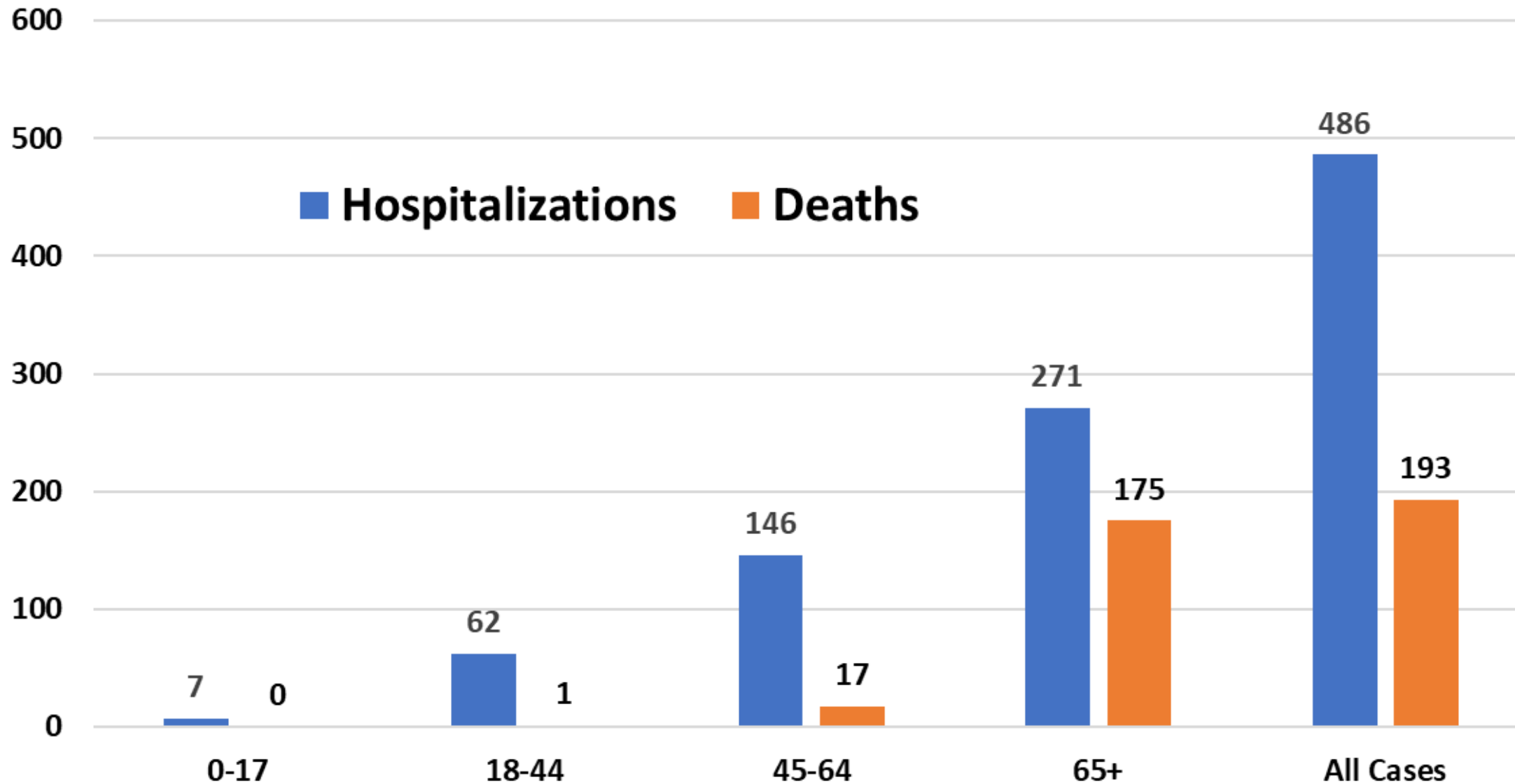


## COVID Cases: Age Groups by Report Week



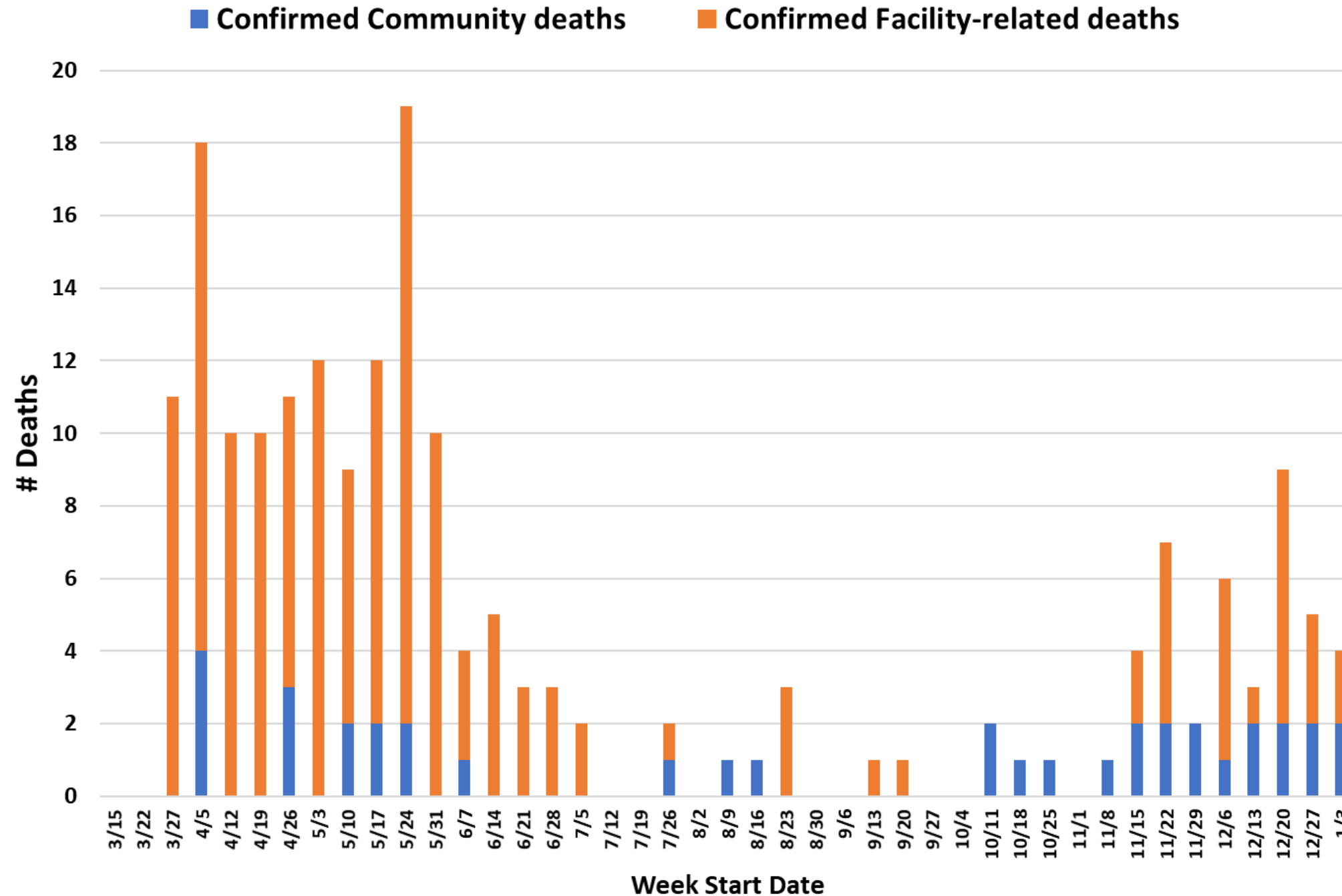


**Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases**



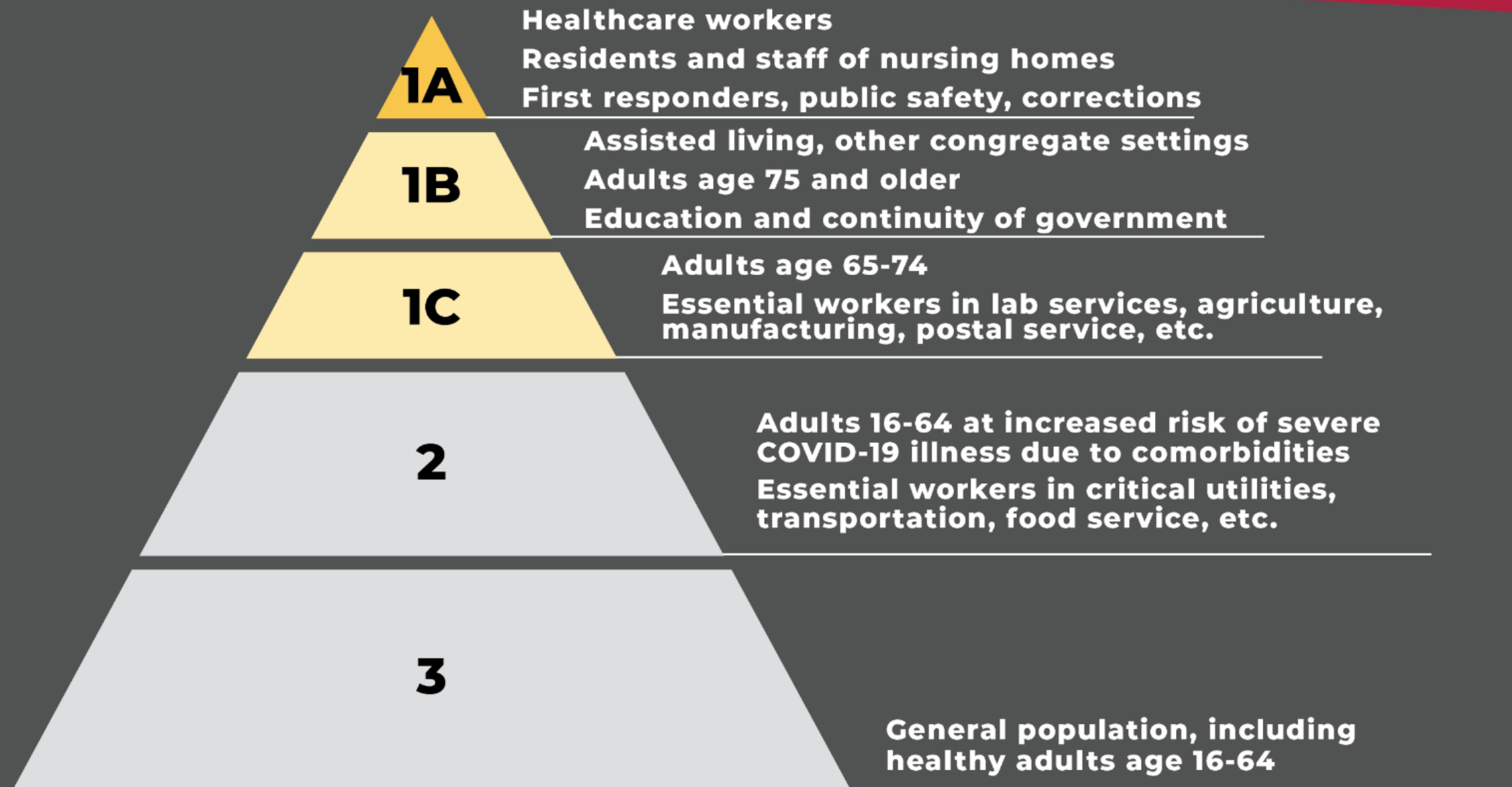
- Please note: Carroll Hospital reported last week that over 50% of their COVID-19 patients were aged 40-59.
- This chart reflects the number of Carroll residents who have been hospitalized at any time and in any hospital for COVID-19.

## COVID-19 Deaths by Week of Death



Please note:

- In the last 4 weeks, we have had 2 community deaths each week.
- We have had 16 community deaths since November 8<sup>th</sup>.
- This data does not include deaths in probable cases.



# Carroll County COVID-19 Vaccination Progress

- Still in Phase 1A
- Carroll Hospital received vaccine directly to vaccinate their staff
- Long-term care facilities working directly with CVS and Walgreens to vaccinate residents and staff

## Health Department vaccination clinics

- Week of December 27<sup>th</sup> – vaccinated 103 first responders, testing/vaccination site staff
- Week of January 4<sup>th</sup> - vaccinated 1,183 fire, EMS, law enforcement, healthcare providers

Next steps:

**Phase 1A** also includes all licensed, registered, and certified health care providers, correctional facility health care staff and officers, and front-line judiciary staff

➤ We are vaccinating this week.

**Phase 1B** includes

- Assisted living and group homes and other congregate facilities
- Adults 75 and up
- Education and childcare
- People critical for continuity of government

➤ We are working with our community partners to reach these groups and begin to register them to for vaccination.



The federal government may expand the current vaccination phase to include people over 65 and those with chronic health conditions that increase their risk of serious illness from COVID-19. We are currently surveying this population for interest and contact information as we wait for more guidance and more vaccine.

Current COVID-19 Vaccination Information  
and Updates

<https://cchd.maryland.gov/covid-19-vaccination/>



# Questions?

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